



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

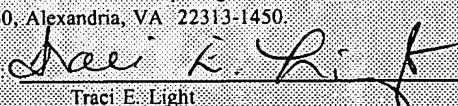
In re Application of: Madhavi Krishnan *et al.*  
Serial No.: 10/678,805  
Filed: 10/03/03  
Entitled: Methods of Performing Biochemical Reactions in a Convective Flow Field

Group No.:  
Examiner:

## AMENDMENT TRANSMITTAL

### BOX NON FEE AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: May 7, 2004	By:  Traci E. Light

Sir or Madam:

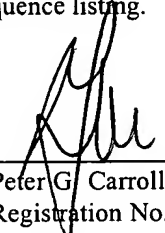
Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	31	—	31	0	×	18.00	\$0.00
Independent Claims	4	—	4	0	×	86.00	\$0.00

**TOTAL DUE 0.00**

1. No additional fee is required.
2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
3. Sequence Listing (paper copy and CRF) and certificate re: sequence listing.

Dated: May 7, 2004

By:   
Peter G. Carroll  
Registration No. 32,837

MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
617/984.0616



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Krishnan *et al.*

Serial No.: 10/678,805

Group No.:

Filed: 10/03/03

Examiner:

Entitled: **Methods of Performing Biochemical Reactions  
in a Convective Flow Field**

**PRELIMINARY AMENDMENT AND  
RESPONSE TO NOTICE TO FILE  
MISSING PARTS MAILED APRIL 22, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Dated: <u>May 7, 2004</u>	By: <u>Traci E. Light</u> Traci E. Light

Sir or Madam:

This is responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed April 22, 2004 and setting a two-month period for response which ends on June 22, 2004. Prior to examination of the instant application, please amend the application as follows.

**Amendments to the Specification** begin on page 2 of this communication.

**Remarks** are on page 3 of this communication.